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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of : Cleveland, Ohio
Arthur O. Volbrecht : June 30, 1989
Serial No. 07/325,690 : Art Unit 246
Filed March 20, 1989 : Daniel M. Yasich,
For: TEMPERATURE SENSING DEVICE : Examiner
AND METHOD OF MAKING SAME :

DISCLOSURE STATEMENT UNDER 37 CFR SECTION 1.56

Hon. Commissioner of Patents and Trademarks
Washington, D.C. 20231

Sir:

In accordance with 37 CFR Section 1.56, and as authorized and encouraged under 37 CFR Sections 1.97-1.99, applicant's attorney hereby cites the document listed on the attached Form PTO-1449, which the Examiner may want to consider in connection with the examination of the above-identified application.

Set forth below is a brief description of the listed document based on a review by applicant's attorney. While such description is believed to reflect generally the contents of the document which the Examiner might consider relevant and material to the examination of the subject application, it is not intended that the PTO rely on the description as unfailingly accurate or complete. Rather, a copy of such document is enclosed for the express purpose of providing the PTO with ample opportunity to evaluate the same and to arrive at an independent assessment of its relevance and materiality, if any, to the examination of this application.

DESCRIPTION

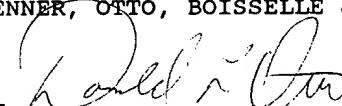
Trade Literature Relating to Marshall Thermocouples

This literature shows admitted prior art thermocouples including thermocouple wires which are kept insulated from each other and from a surrounding metal sheath by a hard fired ceramic insulator having an outer diameter less than the inner diameter of the sheath to permit the insulator and thermocouple wires to be easily inserted into the sheath. The tip of the sheath is crimped onto the ends of the thermocouple wires to form the thermocouple junction.

The identification of any document herein is not intended to be, and should not be understood as being, an admission that such document, in fact, constitutes "relevant" or "material" information within the meaning of applicable law. The "relevancy" and "materiality" of any document is a matter to be resolved during prosecution.

Respectfully submitted,

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